

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Clear  
CONDITION: Fair  
OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0019% at 630.315nm

**20 Apr 06**  
**16:30:05 UT**

GROUPS: 1  
SPOTS: 3  
R-NUMBER: 13  
TOTAL SPOT AREA: 28  $\mu$   
THRESHHOLD: 0.92

